

آتش پویا سپاهان

ATASH POOYA SEPAHAN

تولید کننده فرآورده های نسوز صنعتی
در ابعاد و اندازه های مختلف



ATASHPOOYA REFRACTORIES CO. APCOCAST - D174

General Properties

Classification	.....	For Dense Castable
Raw Material Basis	.....	Tabular Alumina
Packaging	.....	Pallet
Storage Life (Month)	.....	9-12

Main Chemical Component (Calcined Basis)

Al ₂ O ₃ (%)	SiO ₂ (%)	Fe ₂ O ₃ (%)	CaO(%)	TiO ₂ (%)
91-93	3.0-4.0	0.1-0.2	1.5-2.5	0.1-0.2

Physical & Thermal Properties

Maximum Service Temperatur(°C)	.....	1740
Bulk Density at 110 °C(gr/cm ³)	.....	3.0-3.1
Approximate Amount Of Water Required For Pouring. LITER/30KG	.....	1.4-1.7
Cold Crushing Strength (Kg/cm ²) after drying at 110°C	.....	700-900
after heating at 1600 °C	.....	1000-1300
Permanent Linear Change(%)after Heating at 1600 °C	.....	-1.0 to +1.0
Grain Size(mm)	.....	0-5